



The Clean Energy Plan Benefits Michigan

Funding from President Biden's clean energy plan is helping Michigan minimize the impacts of climate change and prepare for a clean energy future. As of June 2024, Michigan has [received](#) over \$12.7 billion in funding from the clean energy plan – that's money going to communities all across the state to replace toxic lead pipes, promote climate resiliency, reduce pollution, and advance climate-smart agriculture.

CLEAN ENERGY INVESTMENTS:

- The clean energy plan is projected to bring over [\\$8.3 billion](#) of new investment in clean energy generation and storage to Michigan by 2030. New clean energy projects since the passage of the Inflation Reduction Act have already spurred [\\$25.38 billion](#) in investment and helped create 21,490 new clean energy jobs in the Great Lakes State.

ENERGY EFFICIENCY:

- Michigan [received](#) over \$211 million for consumer home energy rebate programs, which will [help](#) low-income households save an average of 43% on home energy bills.
- Thanks to tax credits [covering](#) 30% of the costs of installing solar panels, battery storage systems, and other home upgrades, an estimated 160,000 Michigan households are set to install rooftop solar panels – reducing energy costs and pollution.
- The DOE's Tribal Home Electrification and Appliance Rebates Program [awarded](#) 12 tribes in Michigan over \$4.9 million for energy efficiency and electrification home upgrades.

CLEANER AIR:

- Michigan [received](#) \$3 million in funding from the EPA's Climate Pollution Reduction Grants program. The Detroit-Warren-Dearborn Metro Area and the Southeast Michigan Council of Government (SEMCOG) Grand Rapids-Kentwood Metro Area each received a further \$1 million, and five tribal governments also [received](#) funding from the program.
- Five projects across Genesee, Kent, Midland, Washtenaw, and Wayne counties [received](#) over \$66.4 million from the DOT's Low-and No-Emission Vehicle Program.
- 54 Michigan school districts [received](#) over \$77 million from the EPA's Clean School Bus Rebate Program to purchase low- and zero-emission school buses. In addition, five Michigan school districts [received](#) over \$86.6 million in funding through the first Clean School Bus Program Grants Competition.

CLEANER WATER:

- The EPA [awarded](#) Michigan \$99.7 million through the Clean Water State Revolving Fund to upgrade essential water, wastewater, and stormwater infrastructure.
- The EPA's Emerging Contaminants in Small or Disadvantaged Communities Grant Program [awarded](#) Michigan \$37.3 million to address emerging contaminants in the state's drinking water.
- The EPA's Drinking Water State Revolving Fund [awarded](#) \$149.6 million for essential drinking water infrastructure upgrades across Michigan.

ELECTRIC VEHICLES:

- As part of the DOT's National Electric Vehicle Infrastructure (NEVI) program, Michigan will [receive](#) \$110 million over five years to deploy EV charging infrastructure.

SUSTAINABLE AND RESILIENT INFRASTRUCTURE:

- The DOT [awarded](#) over \$20.3 million to a project in Manistee through the Consolidated Rail Infrastructure and Safety Improvements Grant.
- Ten projects across Oakland, Wayne, Jackson, Menominee, and Kalamazoo counties [received](#) over \$150.6 million from the DOT's Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program.
- The DOT [awarded](#) \$104.6 million to a project in Detroit through the Nationally Significant Multimodal Freight & Highway Projects Program (INFRA).

RESILIENCY, CONSERVATION, AND EQUITY:

- 11 projects across nine counties in Michigan [received](#) \$32.95 million from the USDA's Urban and Community Forestry Program to increase access to green spaces.
- As part of the EPA's Environmental Justice Collaborative Problem Solving (EJCPS) Program, the non-profit One Love Global was [selected](#) to receive \$500,000.
- As part of the EPA's Environmental Justice Government-to-Government (EJG2G) program, the City of Ann Arbor and the City of Flint each [received](#) \$1 million.
- The EPA [selected](#) six superfund sites in Michigan to receive cleanup funding.

CLIMATE-SMART AGRICULTURE:

- The USDA's Rural Energy for America Program (REAP) [awarded](#) over \$8.1 million to 46 Michigan farmers, ranchers, and businesses to invest in renewable energy, upgrade energy-efficient equipment, and cut their energy costs.
- The 2020 Farmers Cooperative was [selected](#) to receive funding from the USDA's Increasing Land, Capital, and Market Access Program to support historically underserved farmers across Michigan and six other states.